

Datapoint

Information from the Division of Health Care Finance and Policy
Massachusetts Acute Care Hospital Inpatient Discharges
Full Year Comparison FY00 (10/01/99–09/30/00) versus FY01 (10/01/00–09/30/01)

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Number 7 FY00 and FY01

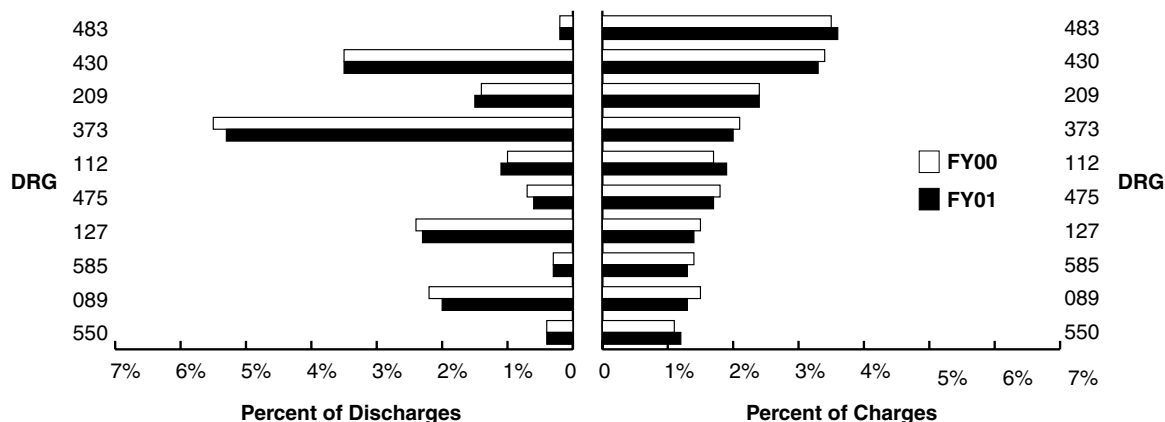
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Division of Health Care
Finance and Policy

This issue of *Datapoint* compares two full years of data (FY00 and FY01). Look for the data behind *Datapoint* on the DHCFP web site.

What is *Datapoint*?

Datapoint is a quarterly publication that highlights the most current information available about the Massachusetts short stay acute care hospital industry. To obtain additional copies, please call the Division of Health Care Finance and Policy Office of Communications at (617) 988-3125. To share your comments and suggestions for future editions, or to discuss technical questions, please contact Bennett Locke at (617) 988-3144 or by email at ben.locke@state.ma.us.

Top Ten DRGs Ranked by Percent of Charges



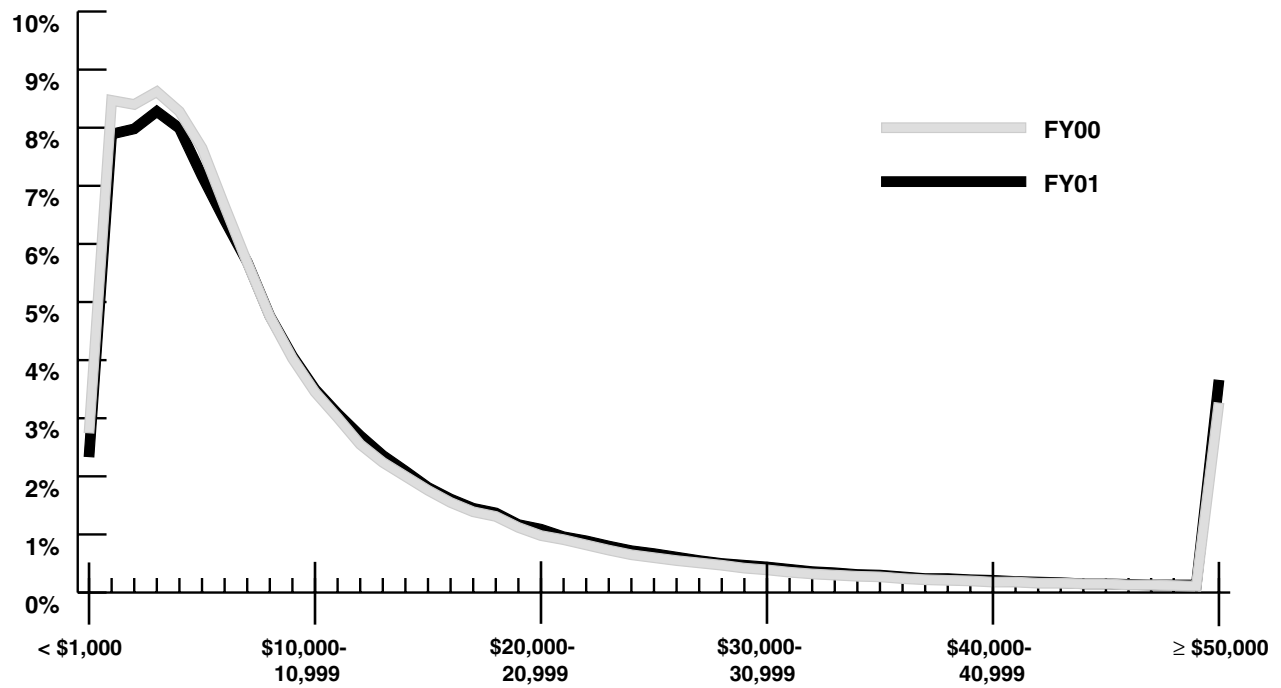
Note: See table below for DRG labels. DRGs are based on the 3M All-Patient Grouper, version 12, and ranked according to percent of total charges for FY01.

Mean Charges per Discharge and Length of Stay for Top Ten DRGs

DRG	Mean Charges per Discharge		Mean LOS	
	FY00	FY01	FY00	FY01
483: Tracheostomy except for face, mouth and neck diagnoses	\$179,120	\$210,309	36.9	42.9
430: Psychoses	\$12,093	\$12,629	10.3	10.4
209: Major joint and limb reattachment procedure of lower extremities	\$20,764	\$21,853	4.3	4.3
373: Vaginal delivery without complications	\$4,716	\$4,982	2.2	2.2
112: Percutaneous cardiovascular procedure without AMI	\$21,449	\$23,267	2.1	2.0
475: Respiratory system diagnosis with ventilator support	\$34,308	\$36,400	11.0	11.2
127: Heart failure and shock	\$7,650	\$8,092	4.4	4.3
585: Major stomach, esophageal, duodenal, small and large bowel procedure with major CC	\$50,721	\$51,733	15.9	15.6
089: Simple pneumonia and pleurisy age >17 with CC	\$8,146	\$8,565	5.1	5.0
550: Other vascular procedures with major CC	\$37,645	\$41,248	8.6	8.8

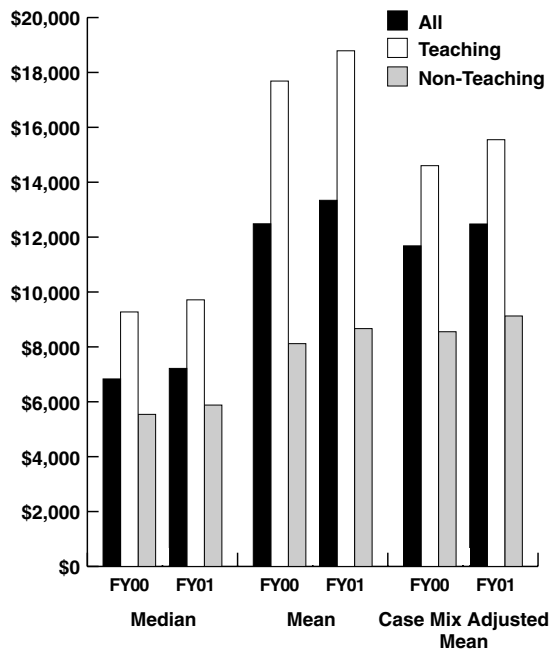
Note: AMI = acute myocardial infarction, CC = complications or comorbidities

Distribution of Total Charges per Discharge

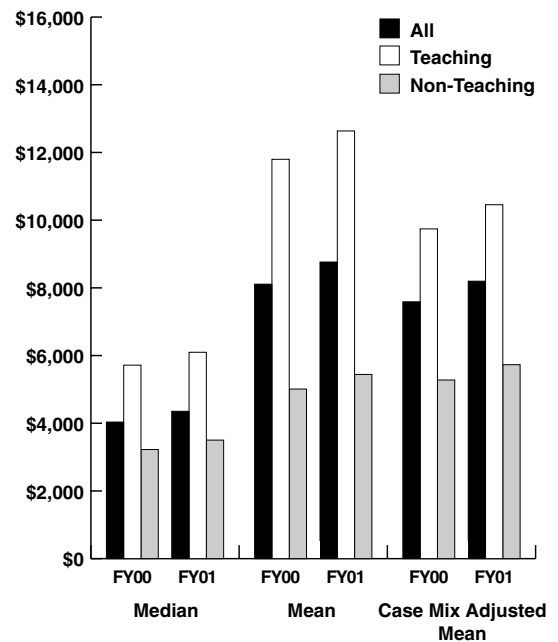


Note: Lines represent percent of discharges in each \$1,000 charge interval.

Total Charges per Discharge

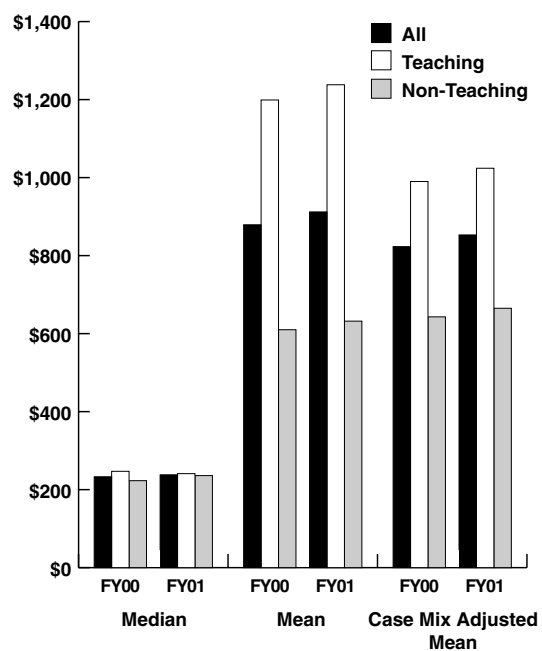


Ancillary Charges per Discharge

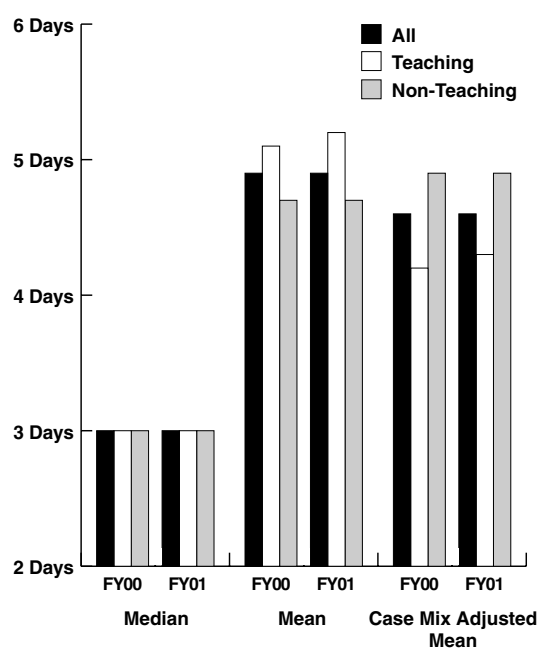


Note: Ancillary charges include all charges except those for routine and special accommodations.

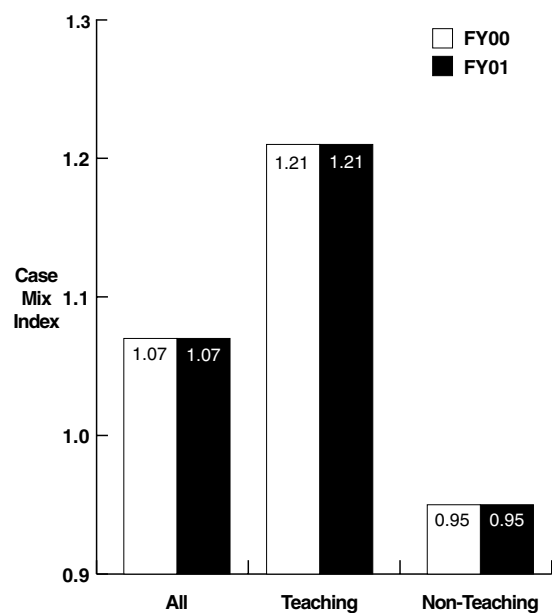
Pharmacy Charges per Discharge



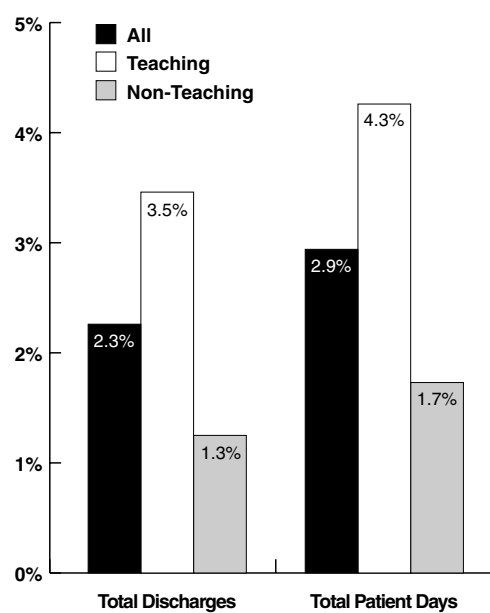
Length of Stay



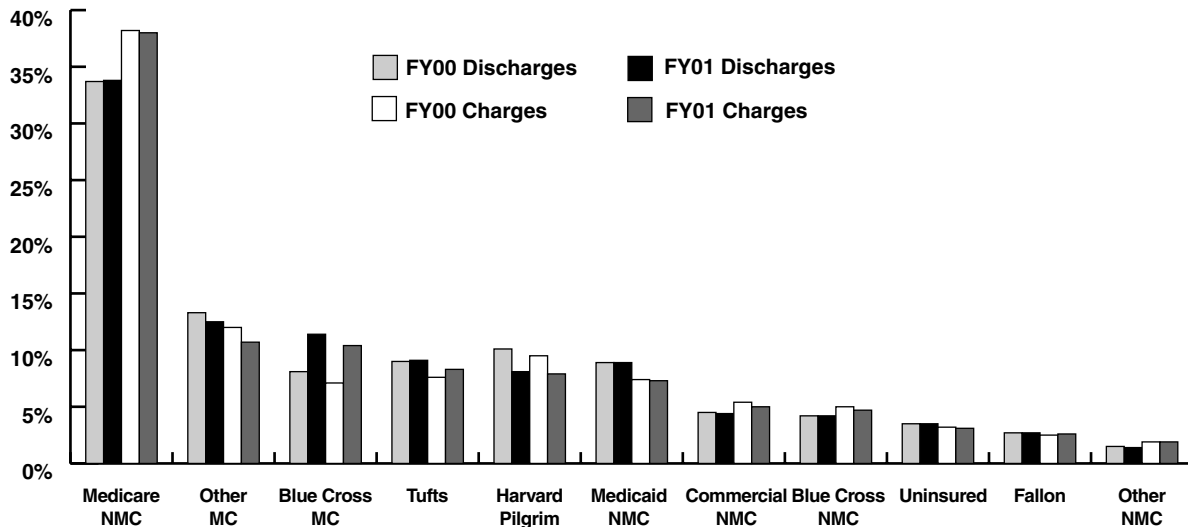
Case Mix Index



Percent Change in Discharges and Days (FY00 to FY01)

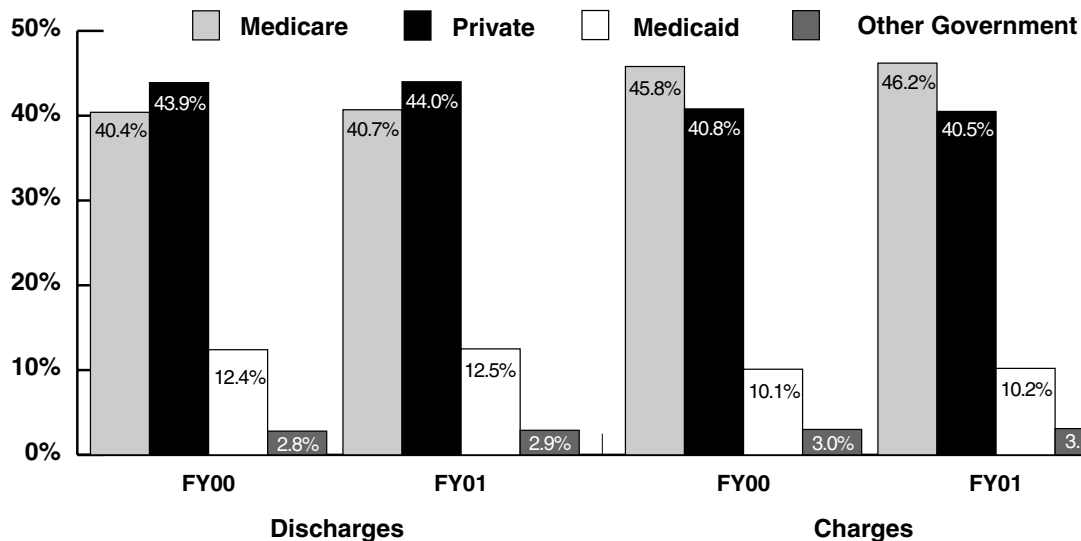


Payer Categories by Percent of Discharges and Charges



Note: Ranked by percent of total charges statewide FY01. MC = managed care. NMC = non-managed care. "Other MC" includes Health New England, US Healthcare, Medicaid primary care clinician, Massachusetts Behavioral Health Partnership, other HMOs, PPOs, and POSs. "Other NMC" includes: Workers' Compensation and other government payment.

Government and Private Payers by Percent of Discharges and Charges



Note: "Other Government" includes workers' compensation and other government payment.

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Endnotes

Statistics for FY01 (10/01/00 to 09/30/01) are based on short stay acute hospital inpatient discharge data received as of 5/10/02; some data that failed DHCFP edits have been included. Data from 77 hospitals open during part or all of this period are included in this year-end edition of *Datapoint*. This includes data from 18 teaching hospitals and 59 non-teaching hospitals. The underlying statistics used to create the *Datapoint* graphics are available on our web site: www.mass.gov/dhcfp.

The following hospitals are categorized as teaching hospitals: Baystate Health Systems, Berkshire, Beth Israel Deaconess, Boston Medical Center, Brigham and Women's, Cambridge, Carney, Children's Medical Center, Dana Farber, Faulkner, Lahey Clinic, Mass. Eye and Ear, Mass. General, Mount Auburn, New England Medical Center, St. Elizabeth's, Saint Vincent, UMass/Memorial Medical Center. Due to technical issues, data for Somerville Hospital is combined with data for the Cambridge campus in our calculations.

Charges are not inflation-adjusted and do not represent costs or payments.

Case mix index is calculated using Massachusetts cost weights (base year = FY93) for the 3M All-Patient Grouper, version 12.